



Case No. 0899-0048

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MANUFACTURING MONITORING SYSTEM AND METHODS FOR DETERMINING EFFICIENCY

the specification of which

(check one) ☐ is attached hereto

☒ was filed on August 7, 2003 as Application Serial No. 10/636,011.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendments referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

None

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

None

I hereby appoint Raymond M. Mehler, Reg. No. 26,306; Fred S. Lockwood, Reg. No. 14,772; Granger Cook, Jr., Reg. No. 18,283; Daniel C. McEachran, Reg. No. 19,804; Edward M. Keating, Reg. No. 20,646; John L. Alex, Reg. No. 22,017; Daniel M. Riess, Reg. No. 24,375; Eugene M. Cummings, Reg. No. 24,398; James S. Pristelski, Reg. No. 27,222; Gary W. McFarron, Reg. No. 27,357; Edward D. Manzo, Reg. No. 28,139; Joel H. Bock, Reg. No. 29,045; Stephen B. Heller, Reg. No. 30,181; David Lesht, Reg. No. 30,472; Andrew G. Kolomayets, Reg. No. 33,723; Mark J. Murphy, Reg. No. 34,225; Michael J. McGee, Reg. No. 43,789; David M. Mundt, Reg. No. 41,207; William H. Magidson, Reg. No. 19,902 and Renee C. Barthel, Reg. No. 48,356, my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith. Address all telephone calls to Cook, Alex, McFarron, Manzo, Cummings & Mehler, Ltd. at telephone number (312) 236-8500. Address all correspondence to Cook, Alex, McFarron, Manzo, Cummings & Mehler, Ltd. 200 West Adams Street, Suite 2850, Chicago, Illinois 60606.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor John T. Buikema
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Post Office Address same

Full name of second inventor James E. Engstrom
Inventor's signature James Engstrom Date 1-27-04
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Citizenship USA
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Full name of third inventor Joel L. Jacobs
Inventor's signature [Signature] Date 01/27/2004
Residence 6800 Arbor Lane NE, Cedar Rapids, IA 52402
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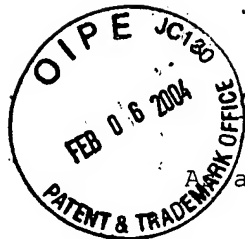
Full name of fourth inventor Luke J. Meierotto
Inventor's signature X [Signature] Date 01/27/2004
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Citizenship USA
Post Office Address same

Full name of fifth inventor Timothy A. Munger
Inventor's signature _____ Date _____
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Full name of sixth inventor Susan M. Rollinger
Inventor's signature Susan M. Rollinger Date 1-27-07
Residence 405 Main Street NW, Shellsburg, IA 52332
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Full name of seventh inventor Norman P. Russell
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Full name of eighth inventor Gretchen T. Talley
Inventor's signature _____ Date _____
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[Handwritten signature]
1/27/04

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Diana Green
1/27/04



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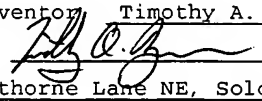
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